

Manhole Inspection Summary

Manhole # S09II1007MH

Printed On: 3/26/2009

Page 1 of 4

Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **09II1** Node: **007** Status: **Found**

Insp Date: **1/13/09 9:31 AM**

Incomplete Comments

Crew: **ADS1**
Inspector: **ADS1**
Firm: **ADS**

Location Address: **3600 WOODLAND AVE**

Cross Street: **4700 REISTERSTOWN RD**

Manhole Type: **Junction**

Location: **Roadway**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments

Cover

Shape: **Circular**

Diameter: **25.** (in.) Length: (in.) Dist A/B Grade: **0** (in.)
75

Type: **Stormwater**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☒ Vented ☐ Water Tight ☐ Water Tight Insert

Frame

Offset: **0** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment

☐ Exists Material:

☐ Parged Height: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Corbel

Material: **Brick**

☐ Parged

Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel

Material: **Brick**

☐ Parged

Shape: **Circular** Diameter: **36** (in.) Length: (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Bench

☒ Exists Material: **Brick**

☐ Parged

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel

Material: **Brick**

☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **1** nearest .5 ft. Azimuth: **180**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps

Count: **8** Missing: **1** ☒ **Corroded**

Surcharge

☒ **Evidence Of Surcharge** Depth: **5** (ft.) ☐ Active Surcharge Present

Manhole Inspection Summary

Manhole # S09II1007MH

Printed On: 3/26/2009

Page 2 of 4

Location View



Top View



DEBRIS ON BENCH

Defect 2



CORRODED RUNG

Defect 1



EVIDENCE OF SURCHARGE

Manhole Inspection Summary

Manhole # S09II1007MH

Printed On: 3/26/2009

Page 3 of 4

12 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: **8.4** (in.) Rod and Bar
Pipe Material: **Clay** ☐ Pipe Lined
Invert Depth: **14.48** (ft.) Flow Characteristics: **Fast**
Deposits: ☐ None ☐ Mud ☒ Sludge ☒ Debris ☒ Grease
Silt Depth: **6** (in.) Deposits Extent: **Heavy**
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

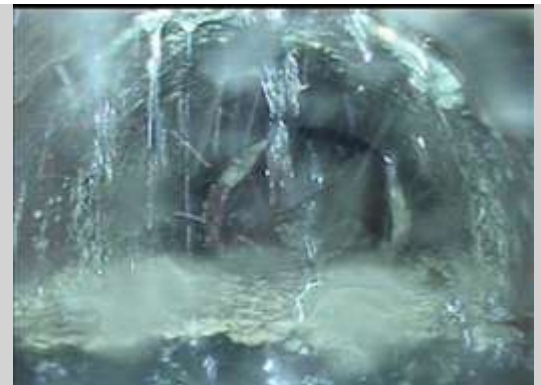
10 in. Circular Gravity Sewer
Pipe In @ 6 O'Clock

6 O'Clock Inflow



Pipe Height: **4.8** (in.) Rod and Bar
Pipe Material: **Clay** ☐ Pipe Lined
Invert Depth: **7.58** (ft.) Flow Characteristics: **Fast**
Deposits: ☐ None ☐ Mud ☐ Sludge ☒ Debris ☐ Grease
Silt Depth: **3** (in.) Deposits Extent: **Medium**
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop In @ 6 O'Clock



Drop: **Outside** Rod and Bar
Angled: **No** Reading: **14.39** (ft.)
Inv Depth: **14.39** (ft.)
Drop Condition: **Clogged**

Connects To: **Manhole**

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S09II1007MH

Printed On: 3/26/2009

Page 4 of 4

10 in. Circular Gravity Sewer
Pipe In @ 9 O'Clock

9 O'Clock Inflow



Pipe Height: **6** (in.) Rod and Bar

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **14.30** (ft.) Flow Characteristics: **Fast**

Deposits: ☐ None ☐ Mud ☐ Sludge ☒ **Debris** ☐ Grease

Silt Depth: **3** (in.) Deposits Extent: **Medium**

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection